UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

Docket No. 12656-US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231



Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

	DATA PATH INTEGRITY IN TRANSPARENT OEO SWITCH											
											or a	
	and invented by:										N 200.	
		Den	11046 U. 10/085									
	If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:											
) C	onti	nuat	ion 🗆	Divisional		Continuation-	in-part (CIP)	of prior application No.:		
			is a		ion 🗇	Divisional		Continuation-	in-nart (CIP)	of prior application No.:		
	-		Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application Nation is a:									
L L) C	onti	nuat	ion 🗆	Divisional		Continuation-	in-part (CIP)	of prior application No.:		
	Enclosed are: Application Elements											
		1.	X	Filir	ng fee as d	calculated an	trar	nsmitted as desc	ribed below			
100 m	1. 🗵 Filing fee as calculated and transmitted as described below											
	2. Specification having pages and including the following:											
			a.	×	Descript	ive Title of the	e Inv	ention				
l			b.		Cross R	eferences to	Relat	ted Applications	(if applicable)			
1		c. Statement Regarding Federally-sponsored Research/Development (if applicable)										
-		d. Reference to Microfiche Appendix (if applicable)										
1	e. 🗵 Background of the Invention											
١	f. 🗵 Brief Summary of the Invention											
		g. Brief Description of the Drawings (if drawings filed)										
		h. 🗵 Detailed Description										
			i.	X	Claim(s)	as Classified	Belo	ow				
			j.	×	Abstract	of the Disclo	sure					

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	Application Elements (Continued)						
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)					
	a.	∑ Formal b. □ Informal Number of Sheets 1					
4.	X	Oath or Declaration					
	a.	☑ Newly executed (original or copy) ☐ Unexecuted					
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)					
	C.	☑ With Power of Attorney ☐ Without Power of Attorney					
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).					
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
6.		Computer Program in Microfiche					
7.		Genetic Sequence Submission (if applicable, all must be included)					
	a.	☐ Paper Copy					
	b.	☐ Computer Readable Copy					
	c. Statement Verifying Identical Paper and Computer Readable Copy						
	Accompanying Application Parts						
8. V	×	Assignment Papers (cover sheet & documents)					
9.		37 CFR 3.73(b) Statement (when there is an assignee)					
10.		English Translation Document (if applicable)					
11.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations					
12.		Preliminary Amendment					
13.	×	Acknowledgment postcard					
14.		Certificate of Mailing					
		☐ First Class ☐ Express Mail (Specify Label No.):					

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	Accompanying Application Parts (Continued)
15.	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	Small Entity Statement(s) - Specify Number of Statements Submitted:
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Fee Calculation and Transmittal

CLAIMS AS FILED Rate Fee #Extra #Allowed #Filed For \$0.00 \$9.00 - 20 = 7 **Total Claims** \$0.00 \$42.00 0 2 - 3 = Indep. Claims \$0.00 Multiple Dependent Claims (check if applicable) \$370.00 **BASIC FEE** \$40.00 **Assignment Document** OTHER FEE (specify purpose) \$410.00 **TOTAL FILING FEE**

A check in the amount of \$410.00 to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. 13-1717 as described below. A duplicate copy of this sheet is enclosed.

☐ Charge the amount of

as filing fee.

☑ Credit any overpayment.

☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,

pursuant to 37 C.F.R. 1.311(b).

Dated: February 28, 2002

Signature

George M. MacGregor

37,547

Marks & Clerk P.O. Box 957, Station B Ottawa, ON, K1P 5S7

CANADA

cc:

P01USML/REV04